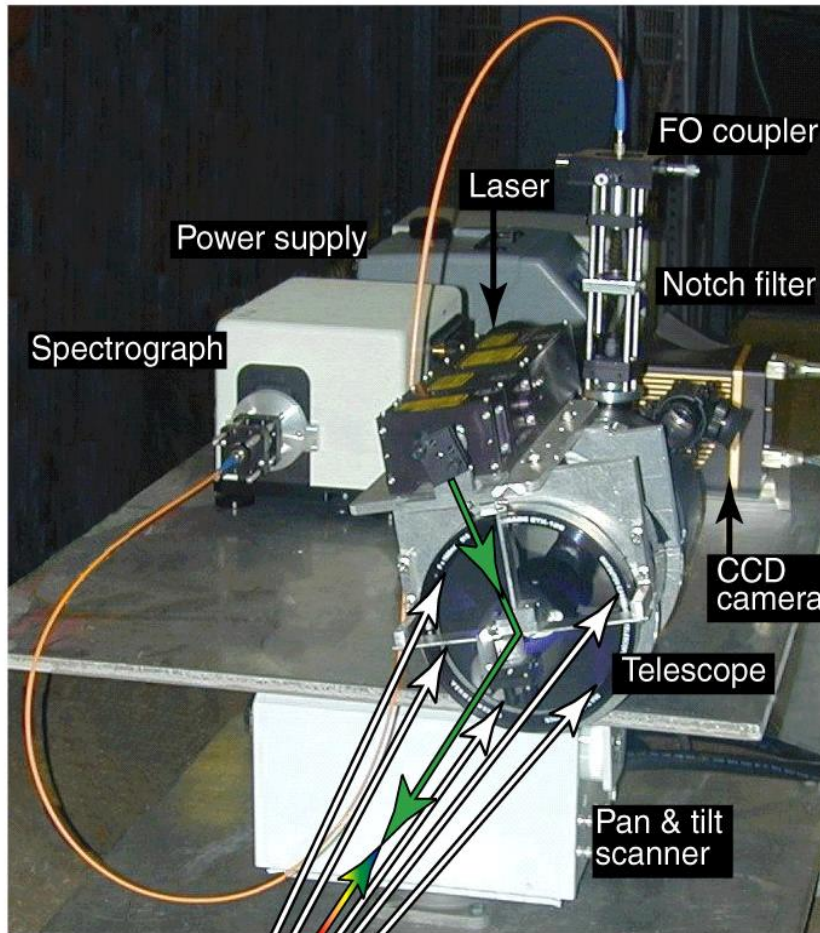


# Optical-Fiber Coupled Standoff Raman System



**Laser:** pulsed Nd:YAG  
• doubled to 532 nm  
• 20 Hz rep rate  
• 35 mJ/pulse

**Telescope:** Meade ETX-125  
• 5" Maksutov Cassegrain

**Spectrograph:**  
HoloSpec (Kaiser Optical System)

**CCD Detector:** intensified and gated (Princeton Instruments).